

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s) : Lutz DORFMUELLER et al.  
Serial No. : To Be Assigned  
Filed : Herewith  
For : RESISTIVE PARTICLE SENSORS HAVING  
MEASURING ELECTRODES  
  
Examiner : To Be Assigned  
Art Unit : To Be Assigned  
Docket No. : 10191/4684  
Customer No. : 26646

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**PRELIMINARY AMENDMENT AND  
37 C.F.R. § 1.125 SUBSTITUTE SPECIFICATION STATEMENT**

SIR:

Please amend without prejudice the above-identified application before  
examination, as set forth below.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of the claims which begin at  
page 3 of this paper.

**Remarks** begin at page 5 of this paper.

**EXPRESS MAIL NO. EV 321878004**